



North America Intellectual Property Corporation

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562

FAX: 806-498-6673

e-mail:winstonhsu@naipo.com

Customer No.: 27765

Fax To: RAY, GOPAL C

Tel.: (571) 272-3631

Art Unit: 2111

Fax: (571) 273-8300

From: Winston Hsu, Registration No. 41,526

Serial No.: 10/708,242

Attorney Docket No.: IFTP0002USA9

Subject: Information Disclosure Statement (IDS)

Total Pages: 6 pages (including cover page)

Winston Hsu 2006/05/25

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PTO/S8/21 (09-04)

Approved for use through 07/31/2006, OMB 0651-0031

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FIRST Named Inventor Ling-Yi Liu Art Unit 2111 Examiner Name RAY, GOPAL C Total Number of Pages in This Submission 5 Attorney Docket Number in IFTP0002USA9 Fee Trensmittal Form				Filing Date		10/708,242			
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ENCLOSURES (Check all that apply) Fee Transmittal Form	(to be used for a	ll correspondence after init	of filing)	Examiner Name	RAY, C	RAY, GOPAL C			
Fee Transmittal Form	Total Number of F	Pages in This Submission	5	Attorney Docket Number	IFTPO	002USA	9		
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Landscape Table on CD Certified Copy of Priority Document(s) Reply to Missing Parts Incomplete Application Reply to Missing Parts Under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name North America Intellectual Property Corporation Signature Winston Hsu Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Page 100 Pag	Fee Attached Amondment/Reply After Final Affidavits/declaration(s) Extension of Time Request		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Appeal Communication (Appeal Notice, Brief, Re Proprietary Information Status Letter Other Enclosure(s) (ple				of Communication to Board totals and Interferences of Communication to TC of Interferences		
Reply to Missing Parts Incomplete Application Reply to Missing Parts Under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name North America Intellectual Property Corporation Signature Winston Hsu Date 5/25/2006 Reg. No. 41,526 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Page 1.52 Page 1.52 Page 1.53 Date 1.52 Date 1.53	Information Disclosure Statement								
Firm Name North America Intellectual Property Corporation Signature Winston Hsu Date 5/25/2006 Reg. No. 41,526 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Primary Yen	Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts			rks]					
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This collection of Information is required by 37 CFR 1.5. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Palent and Tradomark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2) Approved for use through 97/31/2008, OMB 9651-0032

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4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)								
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Name (Print/Type) | Winston Hsu Date 5/25/2006 This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including galhering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08A (07-05)

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	Substitute for form 1449/PTO	Application Number	10/708,242				
		Filing Date	02/18/2004				
	INFORMATION DISCLOSURE	First Named Inventor	Ling-Yi Liu				
	STATEMENT BY APPLICANT	Art Unit	2111				
	(Use as many sheets as necessary)	Examiner Name	RAY, GOPAL C				
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	U. S. PATENT DOCUMENTS Examinor Cite Document Number Publication Date Name of Patentee or Pages, Columns, Lines, Where							
Examiner Initials*	Cita No.1	Document Number Number-Kind Code ^{2 of Anomy}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Citod Document	Pages, Columns, Lines, Where Relevant Passages or Refevant Figures Appear			
	1	US- 2003/0033477 A1	02-13-2003	Johnson, Stephen B.; et al.				
***	2	US- 5.928,367	07-27-1999	Nelson, et al.				
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form, with next communication to explicant. 'Applicants unique citation designation number (optional). * 3 See Kings Codes of *EXAMNER: Initial if reference considered, whether or not cleans is in consumer with mere due to the considered include copy of this form with next communication to applicants unique cleation designation number (optional). *Gee Kinds Codes of USPTO Patent Documents at xmw.usplo.gov or MPEP 901.04. *Enter Office that issued the document, by the two-lotter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the sorial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 If possible. *Applicant is to place a check mark here If English

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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MAY 2 5 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ling-Yi Liu et al.

Appl. No.: 10/708,242 Filing Date: 02/18/2004

Examiner: RAY, GOPAL C Art Unit: 2111

Docket No.: IFTP0002USA9 Confirmation No.: 2241

Title: REDUNDANT EXTERNAL STORAGE VIRTUALIZATION COMPUTER

SYSTEM

To: Commissioner for Patents

P.O. BOX 1450

Alexandria, VA 22313-1450

Subject: Information disclosure statement under 37 CFR \$1.56

Dear Sir,

This is an Information Disclosure Statement in accordance with the duty to disclose information material to patentability under 37 CFR \$1.56. The applicant wishes to make of record the document(s) listed on the accompanying form PTO/SB/08.

Since this IDS is filed after the mailing date of the first Office action but before final Office action, consideration of the information disclosure statement is hereby requested according to 37 CFR \$1.97(c).

That each item of information contained in the information

disclosure statement was first cited in an Office communication mailed on March 10, 2006 for the counterpart China patent application number 200410062138.0, which are no more than three months prior to the filing of the information disclosure statement.

It is respectfully requested that the examiner can consider the document(s) listed on the accompanying form PTO/SB/08 and that it be made of record in the application. The applicants sincerely hope that the examiner initials the cited reference(s) on the form and that a copy of the initialed form be sent to the applicants with the next communication from the examiner.

Respectfully submitted,

Winten blace

Date: May 25, 2006

Winston Hsu, Patent Agent No. 41,526

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

Voice Mail: 302-729-1562 Facsimile: 806-498-6673

e-mail: winstonhsu@naipo.com

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